Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	reduc$3 adj2 dimension adj2 weiner adj2 filter$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/20 10:34
S1	20	michael adj2 honig	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/01 16:00
S2	0	(michael adj2 honig) and (reduced adj rank)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 11:43
S3	0	(northwestern adj university) and (reduced adj rank)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/10/31 16:34
S4	10	(northwestern adj university) and (adaptive adj filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/10/31 16:34
S5	9	((northwestern adj university) and (adaptive adj filter)) and @ad<"20000927"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/10/31 16:35
S6	0	(((northwestern adj university) and (adaptive adj filter)) and @ad<"20000927") and (signal adj sample$1)	USPAT	OR	OFF	2003/10/31 16:36
S7	2	375/232.ccls. and ((principal adj components) or (cross adj2 spectral adj despread$3) or (partial adj despread$3))	USPAT	OR	OFF	2003/10/31 16:43
S8	2	(375/232.ccls. and ((principal adj components) or (cross adj2 spectral adj despread$3) or (partial adj despread$3))) and sample$1	USPAT	OR	OFF	2003/10/31 17:32
S9	1	((375/232.ccls. and ((principal adj components) or (cross adj2 spectral adj despread$3) or (partial adj despread$3))) and sample$1) and ((vector$1) or (basis adj vector$1))	USPAT	OR	OFF	2003/10/31 17:01

S78	1	((370/342.ccls. and (adaptive adj filter$3)) and (correlation adj matrix)) and (hermitian adj transpose)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/11/01 20:11
S79	74	reduced adj rank	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/05/22 17:38
S80	40	(reduced adj rank) and @ad<"20000927"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/05/22 17:39
S81	31	((reduced adj rank) and @ad<"20000927") and vector	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/05/22 17:39
S82	33	((reduced adj rank) and @ad<"20000927") and vector$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/05/22 17:39
S83	27	(((reduced adj rank) and @ad<"20000927") and vector$1) and sample$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/05/22 17:39
S84	2	((((reduced adj rank) and @ad<"20000927") and vector$1) and sample$1) and (steer$3 adj vector$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/05/22 21:16
S85	2	"5724270".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/05/22 21:16
S87	0	(honig-michael.in.) and (reduced adj rank)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 11:44
S88	0	(honig-michael.in.) and (adaptive adj2 filter$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 11:50
S89	3	(adaptive adj2 filter$3) same (reduc$3 adj2 rank$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 12:53
S90	0	S89 and @ad<"20000927"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 12:00

S91	0	(adaptive adj2 filter$3) same ((reduc$3 adj2 rank$3) with vector$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 11:59
S92	345	375/232.ccls. and (adaptive adj2 filter$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 11:59
S93	0	S92 and ((reduc$3 adj2 rank$3) with vector$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 12:00
S94	3	S92 and ((reduc$3 adj2 rank$3) and vector$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 12:02
S95	3	S94 and @ad<"20000927"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 12:53
S96	3	S92 and ((reduc$3 adj2 rank$3) and (sample adj2 vector$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 12:40
S97	0	S96 and ((sampl$3 adj2 vector$3) near dimension)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 12:46
S98	1	cdma same (spa$4 adj2 time adj2 interference adj2 (suppress$3 or eliminat$3 or reduc$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 12:49
S99	0	S98 and ((adaptive adj2 filter$3) same (reduc$3 adj2 rank$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 12:48
S100	1	375/144-149.ccls. and ((adaptive adj2 filter$3) same (reduc$3 adj2 rank$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 12:50
S101	0	S100 and (cdma same (spa$4 adj2 time adj2 interference adj2 (suppress$3 or eliminat$3 or reduc$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 12:49
S102	0	375/232-350.ccls. and ((((co adj2 variance) and steer$3) adj2 vector$3) with matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 12:58

S10 3	0	(adaptive adj2 filter$3) same ((((co adj2 variance) and steer$3) adj2 vector$3) with matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 12:52
S10 4	40355	(principal adj2 component$3) or (cross adj2 spectral) or (partial . adj2 despread$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 12:53
S10 5	2	S104 and ((adaptive adj2 filter$3) same (reduc$3 adj2 rank$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 12:56
S10 6	0	S105 and @ad<"20000927"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 12:54
S10 7	0	multipath same ((adaptive adj2 filter$3) same (reduc$3 adj2 rank$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 12:57
S10 8	34	((basis and steer$3) adj2 vector$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 13:01
S10 9	0	S108 and ((((co adj2 variance) and steer$3) adj2 vector$3) with matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 12:58
S11 0	0	S108 and ((co adj2 variance) adj2 matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 13:01
S11 1	8	((basis with steer$3) adj2 vector$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 13:01
S11 2	0	S111 and ((co adj2 variance) adj2 matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/14 13:01
S11 3	0	matrix adj2 weiner adj2 filter$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/17 14:44
S11 4	0	matrix near weiner adj2 filter$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/17 14:44

S11 5	0	matrix near (weiner adj2 filter$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/17 14:44
S11 6	177	(weiner adj2 filter$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/17 16:07
S11 7	4	"10256060".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/17 16:21
S11 8	0	"10256060".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/17 16:07
S11 9	2	"4186349".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/17 16:22
S12 0	2	("4186349".pn. "56109910".pn. "6167417".pn.) and (covariance)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/17 16:23

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	reduc$3 adj2 dimension adj2 weiner adj2 filter$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/20 10:34
L2	7	375/148-350.ccls. and ((basis and steer$3) adj2 vector$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/20 10:43
L3	0	2 and (reduc$3 adj2 rank$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/20 10:43
L4	0	370/335.ccls. and ((basis and steer$3) adj2 vector$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/20 10:43